

**Abstract:**

Disclosed is a tire pressure monitoring device for a motor vehicle. A tire pressure monitoring system with direct measurement includes a transmission device for transmitting tire pressure values determined by pressure sensors, and a tire pressure monitoring system with indirect measurement that operates on the basis of wheel speed sensors. The tire pressure monitoring system with direct measurement includes a tire pressure measuring device for measuring a tire pressure value only on each wheel of a driven vehicle axle and on at most one wheel of a non-driven axle. The tire pressure monitoring system with indirect measurement includes wheel speed sensors on the non-driven vehicle axle.